IMAGE orbit 2004 365 (12/30) 08:54 UT to 2004 365 (12/30) 23:14 UT PCAP **OVAL** CLEFT CUSP 0 **PSPHERE** -2 Z(SM) **∤**10 10 -4-6 -2 0 3 2 1 0 1 X(SM)Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 10 17:00 8.0 25.1 78.5 -55.6 7.6 14:00 7.8 46.8 81.6 -65.9 7.8 UT 8:00 RE 2.3 L 2.7 ILAT 52.7 MLAT23.5 MLT 7.1 20:00 6.1 11.2 72.6 -42.7 6.9 23:00 1.2 3.6 11:00 5.3

89.5 -88.8 1.7

0

-2

-4

-6

-2

0

2

3

2

Mon Dec 6 16:38:27 2004

0

X(SM)

-2

Y(SM)

Z(SM)